## **Generator Permit Information**

A BUILDING PERMIT IS REQUIRED FOR THE INSTALLATION OF GENERATORS. TO OBTAIN A GENERATOR PERMIT THE FOLLOWING IS REQUIRED:

- 1. Submit a completed Plan Review application along with the plan review fee. Residential Plan Review Fee: \$60.00 Commercial Plan Review Fee: \$70.00
- 2. Submit a plot plan of property that shows generator location and measurements from all structures and property lines. Generators must have clearance from all structures (fences, house, etc.) and property lines, in accordance with manufacturer's specifications. Must submit specification sheet with clearance allowance from the manufacturer. For Diesel Tank, 5'-0" min clearance, depending on Diesel tank's size in gallons. Show gas and electrical meter location. Slab should be made of non-combustable material minimum 4" thick.
- 3. Generator must be elevated at or above base flood elevation; at or above existing finished floor elevation (whichever is greater).
- 4. Submit an electrical plan (riser diagram) showing how the generator will be connected to the electrical system. If total building transfer: show (in amps and volts) service size and size of transfer switch. For partial transfer: show which circuits will be powered. Show wiring sizes on drawing. Where ATS is used the standby source shall be capable of supplying the full load or calculated load that is transferred by the ATS equipment, or have a load management system as per NEC 2014 702.4 (2) (a) (b). Panel schedules will be required with all load calculations submitted.
- 5. Submit a plumbing plan for the natural gas piping if the generator is fueled by natural gas. Include the type of pipe, diameter, length, depth (if buried). Contact your gas utility provider. Gas utility provider will need existing load on building/house and generator fuel consumption rate for natural gas line and meter sizing. If diesel fueled, obtain approval from State Fire Marshal (225) 925-4920 and local Fire Department for tank location.
- Submit a copy of the manufacturer's specifications including type of fuel and electrical output in amps and volts along with fuel consumption rate. Manufacturer's specifications for the ATS/load management will be required if load management system is used.
- 7. Generators may not be located within any required drainage, utility or similar servitude without the consent of the entity in whose favor the servitude has been granted. For servitude encroachment information go to: <a href="https://www.brla.gov/Servitude-Encroachment-Instructions-PDF">https://www.brla.gov/Servitude-Encroachment-Instructions-PDF</a>
- 8. Note: City/Parish does not enforce private subdivision restrictions. Please be sure to have approval from your subdivision association prior to obtaining permit.
- Permit Fees: Commerical based on project valuation with a minimum of \$60., Residential fee:\$60. (Electrical and plumbing permits are not included and will be required) For forms and information go to <a href="https://www.brla.gov">www.brla.gov</a>.

City of Baton Rouge Permit & Inspection Division Information Sheet